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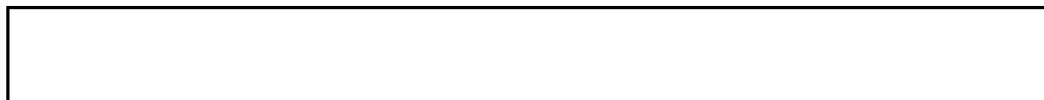
PHOTOGRAPHIC INTELLIGENCE REPORT

VITAL RECORDS COPY

TRANSLOADING FACILITY

ERH-LIEN, CHINA

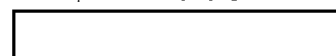
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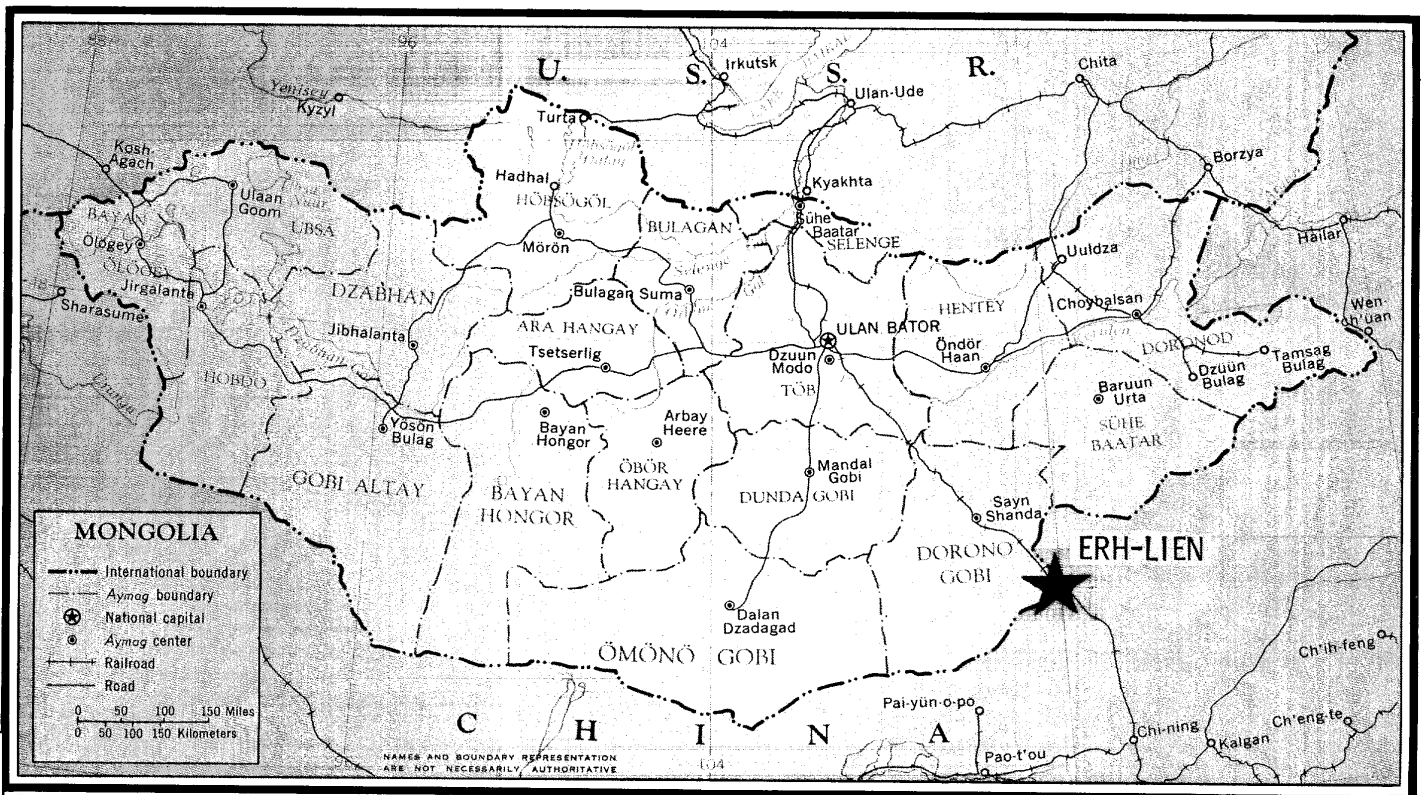
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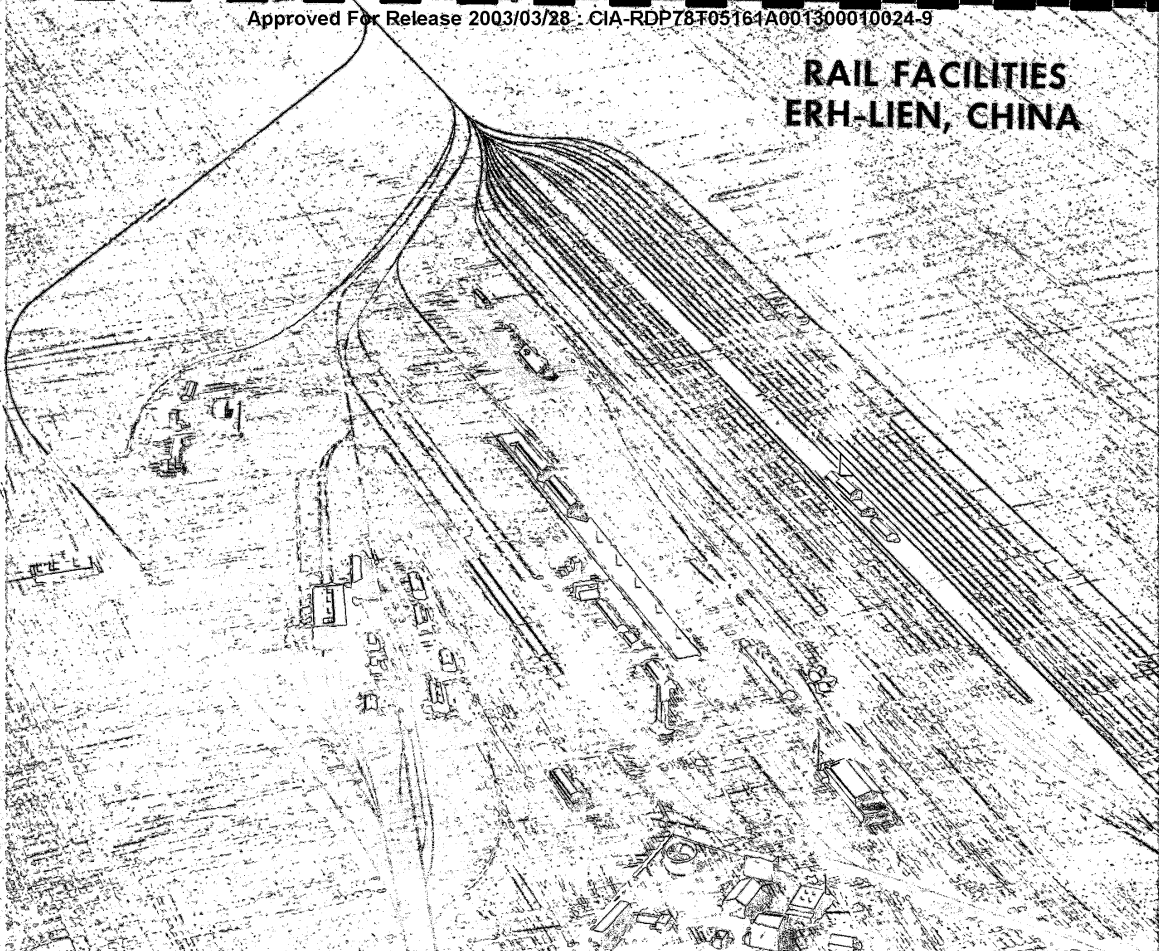
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FIGURE 1

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RAIL FACILITIES ERH-LIEN, CHINA

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FIGURE 2

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ERH-LIEN TRANSLOADING FACILITY

This report provides a detailed analysis of the rail facilities at Erh-lien, China (43 45N - 112 02E).

During the past two years, Erh-lien has undergone substantial expansion and has been transformed into a major rail transloading center between the Trans-Siberian and Erh-lien/Pei-p'ing Railroad Lines. In [REDACTED], the facilities consisted of a 21-track yard, a turning loop, a locomotive repair facility, and coaling and watering facilities (Figure 3).

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Between [REDACTED] the facilities for freight and passenger transloading between the Russian - Mongolian broad gauge (5'0") and the Chinese standard gauge (4'8½") rail lines at Chi-ning (41 03N - 113 06E) were dismantled and moved to Erh-lien, on the China/Mongolian border (Figures 4 and 5). [REDACTED] construction commenced on a new bulk transloading/open storage complex southeast of the existing facilities (Figure 6), which was completed and ready for use in [REDACTED] (Figure 7).

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Facilities at Erh-lien include the following (Figure 8):

1. Twenty-one track holding yard (item 1, Figure 8; Figure 9). This yard consists of 11 broad gauge, 9 standard gauge tracks, and one dual gauge track totaling approximately 27,325' in length.

2. Bulk transloading/open storage complex (item 15, Figure 8; Figures 6 and 7). This facility, equipped with floodlights, consists of 7 dead end alternating standard and broad gauge tracks. The distance between the alternating tracks ranges from 200' to 300', and the lengths of the dead end tracks vary from 2,200' to 3,500'. The total capacity of the complex is approximately 380 freight cars.

3. Railroad car truck changing facility (item 2, Figure 8; Figure 5). This facility is used to interchange 5'0" and 4'8½" gauge railroad car trucks and consists of two [REDACTED] wide bridge cranes which span 2 tracks, plus 18 sets of jacks (each set 50' apart) placed along either side of the tracks. This facility, which is approximately 600' long, is now roofed and is used primarily for passenger car truck changing.

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4. Freight car transloading facility (item 3, Figure 8; Figure 5). This facility consists of 2 bridge cranes, [REDACTED] in width, spanning 2 tracks. The length of the facility is approximately 375'.

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5. Four freight transloading areas (item 4, Figure 8). The two gauges in these areas are separated by loading platforms of various lengths and widths.
6. Locomotive repair facility (item 10, Figure 8; Figure 3).
7. Coaling facility consisting of numerous coal piles and a conveyor loading device (item 7, Figure 8; Figure 3).
9. Possible diesel and/or car repair facility (item 11, Figure 8).
10. Thermal power plant under construction (item 6, Figure 8).
11. Turning loop and turning wye.
12. Possible test track (broad gauge) under construction (item 14, Figure 8).

In addition, there are numerous storage buildings (item 5, Figure 8) scattered throughout the complex. At present, there are no facilities for the transloading of POL products at Erh-lien. The capacity of the existing transloading facilities at Erh-lien (excluding the new bulk transloading/open storage complex) is approximately the same as at the previously existing transfer site at Chi-ning.

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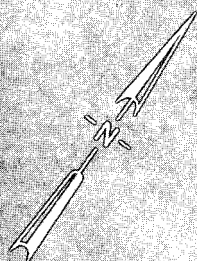
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RAIL FACILITIES ERH-LIEN, CHINA

FIGURE 3



TURNING LOOP

WATER TOWER

RAILROAD YARD (21 TRACKS)

COALING FACILITY

LOCOMOTIVE REPAIR SHOP

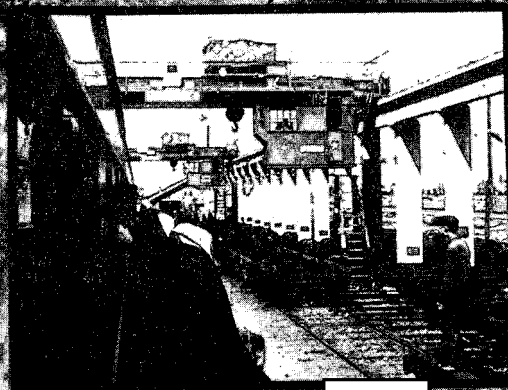
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FIGURE 4

**FORMER RAIL TRANSLOADING FACILITY
CHI-NING, CHINA (40 57N 113 02E)**

BRIDGE CRANES DISMANTLED



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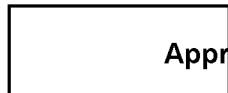
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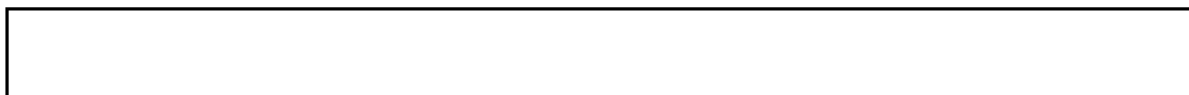


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MAPS

CIA Base Map (50062), Mongolia, July 1964 (Unclassified)

DOCUMENTS



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CIA-1072964 (Ground Photo), Chi-ning, China RR Clf Yds and Transfer Site, Early 1965 (CONFIDENTIAL)

CIA-1139091, (Ground Photo), Erh-lien, China RR Transfer Site, Late November 1965



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CIA/IAD/IB Memorandum IB 430/66, 3 November 1966, (TOP SECRET



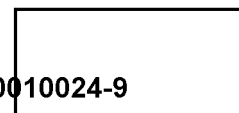
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